

REMARKS

Initially, Applicant would like to thank the Examiner for his assistance and helpful comments with the undersigned, in a telephone conference on May 31, 2005 to discuss informalities and proposed corrections to place the above referenced nonprovisional patent application in condition for examination. This Preliminary Amendment is filed to correct informalities in the original application as filed.

Applicant submits herewith an original Power of Attorney (a copy of which was transmitted on May 31, 2005 via fax to the Examiner); an original new Declaration by the inventor; an amended Application Data Sheet; and a Supplemental Information Disclosure Statement (Form PTO/SB/08A) with enclosed documents as indicated thereon.

IN THE SPECIFICATION

A Substitute Specification pursuant to 37 C.F.R. §1.125 is submitted, and replacement of the originally filed specification is requested. Enclosed herewith are the following: 1) a clean copy of the Substitute Specification; 2) a marked-up copy of the Substitute Specification; and 3) a Statement that the Substitute Specification Contains No New Matter, in compliance with 37 C.F.R. §§ 1.125(b) and (c).

Support for the changes in the Substitute Specification is found at the following portions of the original application as shown in the following table:

Substitute Specification	Original Application Support
0018	Claim designated as [c1]
0019	Claim designated as [c6]
0020	Claim designated as [c7]
0021	Claim designated as [c8]
0022	Claim designated as [c9]
0023	Claim designated as [c10]

Substitute Specification	Original Application Support
0024	Claim designated as [c2]
0025	Claim designated as [c3]
0026	Claim designated as [c4]
0027	Claim designated as [c4]
0028	Claim designated as [c5]
0029	Omnibus statement
0071	Omnibus statement

TABLE 1

As indicated in Table 1, new paragraphs [0018] through [0028] are taken from the corresponding claims in the original application, which have been restated in a grammatical sentence structure, instead of the claim format. Further, new paragraphs [0029] and [0071] are typical omnibus statements, which while not included in the original specification, merely state conclusions of law with respect to the scope and interpretation of the claimed invention, and as such do not add new matter with respect to the disclosed invention.

Additionally, reference characters have been inserted into Paragraphs [0057] and [0058] (new paragraphs [0069 and [0070]], to correlate the drawing changes in Figures 13 and 14 to the specification. The reference characters are added for clarity, since Figures 13 and 14 omitted the use of reference characters in the original application.

IN THE CLAIMS

Applicant requests cancellation of claims 1 through 10 (corresponding to claims designated [c1] through [c10] of the original patent application), and requests entry of new claims 11 through 43.

IN THE DRAWINGS

Figures 1, 2a and 2b have been corrected to indicate Prior Art. In the specification, support for these revisions can be found at paragraphs [0005], [0018], and [0019] of the original

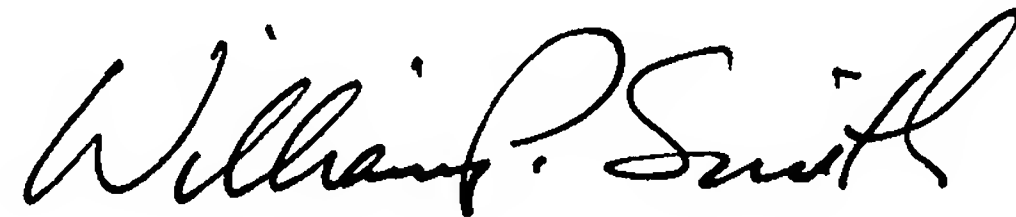
application. Figures 13 and 14 have been amended to include reference characters that were omitted in the original drawings and specification. The reference characters are added for clarity only, and do not constitute new matter.

A complete set of replacement sheets are enclosed herewith, along with a full set of annotated marked up drawings to show the changes in the Figures 1-3, 13 and 14 as discussed above.

CONCLUSION

Applicants submit this Preliminary Amendment prior to the examination of this application on the merits. Since the present amendment does not introduce new matter, Applicants respectfully request its entry prior to examination of the present application. Should the Examiner have any questions, the Examiner is requested to contact the undersigned attorney. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit Account No. 50-1059.

Respectfully submitted,



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D) AMENDMENTS TO THE DRAWINGS

Replace drawing sheets 1-3 (Figures 1, 2a and 2b) and sheets 12 & 13 (Figures 12, 13 & 14) with the attached replacement sheets.